

Contingency Planning for Pre-Selection of Emergency Animal Burial Sites at CAFOs

Presented by:

Ken Powell

Bureau of Waste Management



A COOPERATIVE EFFORT OF
KANSAS ANIMAL HEALTH DEPARTMENT

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KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
BUREAU OF WASTE MANAGEMENT

Overview of Siting Considerations

- General Information
- Application Process
- Setback distances
- Other site criteria
- Other agencies



General Information

- Keep in mind expansion of the feedlot
- Disposal area should be close to facility
 - ✓ Better access control
 - ✓ Less transportation time
 - ✓ Prevent disease spread



General Information (continued)

- Disposal area does not have to be placed within existing footprint
- Disposal area should be on land owned by feedlot
- Think long term
 - ✓ Water quality
 - ✓ Post Burial Considerations (explained in more detail later)



A photograph of a cow standing in a body of water, with other cows in the background. The cow is brown and white, and the water is calm, reflecting the cow. The background shows a grassy field and trees under a blue sky.

Application Process

- Complete application form
- Assemble requested documentation
- Make copy for your records
- Mail completed application form with supporting documentation to KDHE

Setback Distances

- All distances are recommended distances and can be varied with good reason
- 500 feet
 - ✓ Roads
 - ✓ Wells
 - ✓ Surface Water
 - ✓ Inhabited Dwellings
 - ✓ Public Buildings
 - ✓ Schools



Setback Distances (continued)

- ✓ Daycare Facilities
- ✓ Adult Care Facilities
- ✓ Hospitals
- ✓ Restaurants
- ✓ Lodging
- ✓ Parks
- ✓ Cemeteries
- $\frac{1}{4}$ mile from public water supply inlet





Other Site Criteria To Consider

- Sensitive groundwater areas
- Surface waters
- Wetlands
- 100 year flood plain
- Sensitive land cover
- Bridge load rating
- Road type and maintenance
- Topography of site



Other Agency Exclusion Zones

- Kansas State Historical Society
 - ✓ Archeological Sites
- Kansas Wildlife & Parks
 - ✓ Threatened and Endangered Species
- Kansas One Call
 - ✓ Utilities & Pipelines